



Designed specifically to optimise detection sensitivity and with an excellent price/performance ratio and fast delivery times, TMDP offers the best solution for a wide range of applications.

- GF coil technology (very short metal-free zone) enables the length of the conveyor belt to be kept to a minimum
- Open, easily accessible, easily cleaned, hygienic design
- Manufactured in stainless steel and fully welded, guaranteeing years of high performance and reliability
- Bead-blasted finish meets exacting hygiene standards of the food industry
- Flexible, the conveyor belt can be adapted to suit many different product characteristics
- DUAL and QUATTRO multi-frequency technology capability (optional) for products with high product effect or special packaging



*TMDP separation system with conveyor belt, metal detector and reject unit*

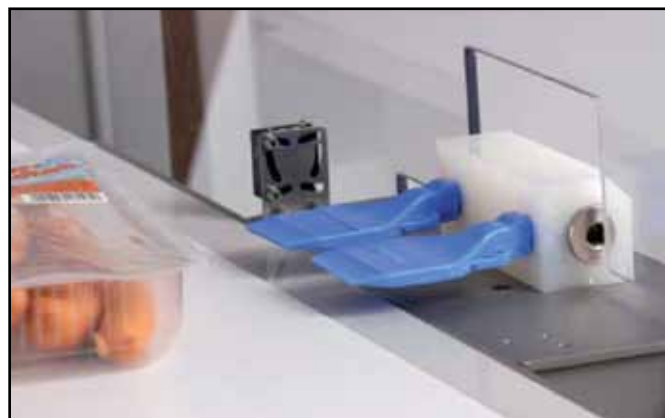
The TMDP metal detection system is supplied with the Interact+ control unit as standard.

**Features of the Interact+ control unit:**

- highest sensitivity to all metals (2 channel signal evaluation)
- digital signal processing and quartz-stable search frequency
- state of the art microprocessor technology with self monitoring and auto balancing
- product effect compensation with auto-learn function
- multi-product memory
- password protection
- new EMC combi-filter (resilient against electrical interference)



*TMDP standard version with conveyor belt, metal detector and simple "stop-on-detect" function*



*Air ejection nozzles reject metal-contaminated packed product without any interruption to the production process*